



Form PTO-1449 (Substitute) PATENT & TRADEMARK OFFICE DEPARTMENT OF COMMERCE Information Disclosure Statement BY APPLICANT (Use several sheets if necessary)	Attorney Docket Number BEAS-01391US1	Serial/Patent Number 10/784,376
	Applicant/Patent Owner Sundararajan et al.	
	Filing/Issue Date February 23, 2004	Group Art Unit 2176 2178

U.S. PATENTS

Examiner Initial	Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
MA	6,119,149	09/12/00	Notani	709	205	06/05/98

U.S. PATENT PUBLICATIONS

Examiner Initial	Patent Application Publication Number	Publication Date	Applicant
MA	2002/00167759 A1	02/07/02	Macready et al.

OTHER DOCUMENTS

(Include author (if any), title, publisher and place of publication, date and pertinent pages)

Examiner	<i>[Signature]</i>	Date Considered 03/30/06

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U.S. PATENTS

Examiner Initial	Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
mmg	5,748,975	05/05/98	Van De Vanter	715 355	581 258	07/06/95
↓	5,835,769	11/10/98	Jervis et al.	717 355	113 251	09/19/95
↓	6,044,217	03/28/00	Brealey et al.	717 355	107 251	10/23/97
↓	6,353,923 B1	03/05/02	Bogle et al.	717	128 8	01/30/98

U.S. PATENT PUBLICATIONS

Examiner Initial	Patent Application Publication Number	Publication Date	Applicant

PENDING U.S. PATENT APPLICATIONS

Examiner Initial	Application Number	Filing Date	First Named Inventor	Petition to Expunge? Yes No

FOREIGN PATENT DOCUMENTS

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OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)

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Examiner

[Signature]


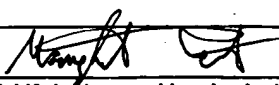
Date Considered

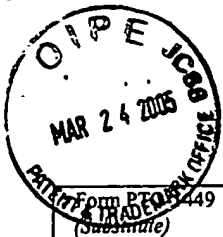
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U.S. PATENTS							
Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
mmf		5,836,014	11/10/98	Faiman, Jr.	711 385	156 107	05/16/94
↓		6,732,237	05/04/04	Jacobs et al.	711	119	08/29/00
		6,804,686	10/12/04	Stone et al.	707	156 107	09/10/02
U.S. PATENT PUBLICATIONS							
Examiner Initial		Patent Application Publication Number	Publication Date	Applicant			
PENDING U.S. PATENT APPLICATIONS							
Examiner Initial		Application Number	Filing Date	First Named Inventor	Petition to Expunge? Yes No		
FOREIGN PATENT DOCUMENTS							
Examiner Initial		Document Number	Publication Date	Country	Class	Subclass	Translation Yes No
OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)							
mmf		"Introducing Microsoft DotNet"; by Christophe Lauer, 07/02/2002; http://web.archive.org/web/20020702162429/http://www.freevbcode.com/ShowCode.asp?ID=2171 ; pp 1-10.					
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(Substitute)
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PATENT AND TRADEMARK OFFICE
Information Disclosure Statement
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(Use several sheets if necessary)

Attorney Docket Number

BEAS-01391US1

Serial/Patent Number

10/784,376

Applicant/Patent Owner

Sundararajan et al.

Filing/Issue Date

February 23, 2004

Group Art Unit

8926 2178

U.S. PATENTS

Examiner Initial	Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
mm	5,862,327	01/19/99	Kwang et al.	709 385	201 280	06/10/96
	5,950,010	09/07/99	Hesse et al.	709 385	121 742	11/25/96
	6,023,722	02/08/00	Colyer	709	201	07/23/97
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	6,141,686	10/31/00	Jackowski et al.	709	224	06/23/98
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	6,230,309	05/08/01	Turner et al.	717	107	04/25/97
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	6,282,711	08/28/01	Halpern et al.	717	175	08/10/99
	6,324,681	11/27/01	Sebesta et al.	717	102	10/01/98
	6,349,408	02/19/02	Smith	717 385	121 742	06/30/98
	6,393,605	05/21/02	Loomans	717	121	11/17/99
	6,549,949	04/15/03	Bowman-Amuah	709	236	08/31/99

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Examiner Initial	Patent Application Publication Number	Publication Date	Applicant
mm	2002/0073080 A1	06/13/02	Lipkin
	2003/0046266 A1	03/06/03	Mullins et al.

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Examiner Initial	Document Number	Publication Date	Country	Class	Subclass	Translation Yes No
mm	WO 01/90884 A2	29/Nov/01	Europe	G06F	9/00	X

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mm	Mariucci et al., "Enterprise Application Server Development Environments"; University of Stuttgart; 10 th October 2000; last update; pp: 1-30.
	IPPlanet, e-commerce solutions; "iPlanet Application Server 6.0 White Paper", technical reference guide; May 25, 2000; pp: 1-104.
	Roman et al., "The Technical Benefits of EJB and J2EE Technologies over COM+ and Windows DNA", December 1999, Prepared for Sun Microsystems, Inc. © 1999 The Middleware Company; pp: 1-24.

mmf	HP Application Server; Technical Guide Version 8.0; Hewlett-Packard Company; © Copyright 1999-2001; pp: 1-234.
↓	Deuvo et al., "An Infrastructure for the Dynamic Distribution of Web Applications and Services"; Department of Computer Science, Boston University, December 2000; BUCS-TR-2000-027; pp: 1-22.
<u>Examiner</u>	<u>Date Considered</u> 03/30/06
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Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
mmg		6,028,997	02/22/00	Leymann et al.	714 355	104 751	05/30/97
U.S. PATENT PUBLICATIONS							
Examiner Initial		Patent Application Publication Number	Publication Date	Applicant			
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Examiner Initial		Document Number	Publication Date	Country	Class	Subclass	Translation Yes No
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mmg		Kunisetty, "Workflow Modeling and Simulation Using an Extensible Object-Oriented Knowledge Base Management System" CiteSeer, 1996, pp: 1-60					
J		Van Der Aalst et al., "Verification of XRL: An XML-Based Workflow Language" IEEE, July 2001, pp: 427-432					
J		Blake, "Rule-Driven Coordination Agents: A Self-Configurable Agent Architecture for Distributed Control" IEEE, March 2001; pp: 271-277					
J		Dahalin et al., "Workflow Interoperability Using Extensible Markup Language (XML)" IEEE, July 2002; pp: 513-516					
Examiner mmg				Date Considered 03/30/06			
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U.S. PATENTS

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MMF	5,321,841	06/14/94	East et al.	718	709	01/29/93
	5,961,593	10/05/99	Gabber et al.	709	219	01/22/97
	6,067,623	05/23/00	Blakley III et al.	713	5201	11/21/97
	6,338,064 B1	01/08/02	Ault et al.	707	9	05/14/98
	6,604,198 B1	08/05/03	Beckman et al.	713	167	05/03/02
	6,795,967 B1	09/21/04	Evans et al.	719	310	01/26/99
✓	6,802,000 B1	10/05/04	Greene et al.	713	168	10/28/99

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MP	2003/0041198 A1	02/27/03	Exton et al.

PENDING U.S. PATENT APPLICATIONS

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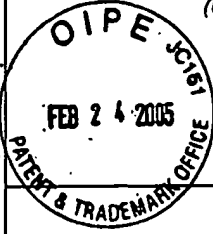
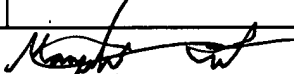
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